

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	2962	(427/553-559).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:25
2	L2	6239	(427/162-169).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:26
3	L3	131	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:26
4	L4	8281	(L1 or L2) not L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:27
5	L5	13546	DUV or deep adj (UV ultraviolet ultra adj violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:28
6	L6	7550	VUV or vacuum adj (UV ultraviolet ultra adj violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:29
7	L7	543391	(UV ultraviolet ultra adj violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:37

10/608,521

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	L #	Hits	Search Text	DBs	Time Stamp
8	L8	12065	(Reflect\$7 mirror\$4) with (dielectric multilayer\$4 layer\$4 coat\$4 film) with (compact\$5 density densif\$9 anneal\$5 hydroscop\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:00
9	L9	36074	(Reflect\$7 mirror\$4) same (dielectric multilayer\$4 layer\$4 coat\$4 film) same (compact\$5 density densif\$9 anneal\$5 hydroscop\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:00
10	L10	8	L5 with L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:49
11	L11	94	(L5 same L9) not L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:45
12	L12	197	(L7 or L6) with L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:44
13	L13	191	((L7 or L6) with L8) not L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:45
14	L14	1390	((L7 or L6) same L9) not (L10 or L13)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:46

	L #	Hits	Search Text	DBs	Time Stamp
15	L15	<i>None</i> 0	L3 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:47
16	L16	0	L3 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:47
17	L17	1	L3 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:48
18	L18	0	L4 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:47
19	L19	7	L4 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:47
20	L20	23	(L4 and L14) not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:48
21	L21	1259	Laser with L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:49

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	L #	Hits	Search Text	DBs	Time Stamp
22	L22	1254	(Laser with L8) not (L10 or L17 or L19 or "L23")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:51
23	L23	1255	(Laser with L8) not (L10 or L17 or L19 or L20)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:52
24	L24	471	L23 and ((laser or L5 or L6 or L7) with (puls\$5 intermittant\$4 \$hertz Hz khz mhz repetition repeat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:57
25	L25	237	L23 and ((laser or L5 or L6 or L7) with (puls\$5 intermittant\$4 \$hertz Hz khz mhz repetition repeat\$5) with(compact\$5 density densif\$9 anneal\$5 hydroscop\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:58
26	L26	2	L25 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:58
27	L27	121	L25 and (L6 or L7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:59
28	L28	87	L27 and (excimer or ArF or ArCl) or 193 or 192 or 157 or 172 or 14517 or 146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 10:59

L31

L34

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	L #	Hits	Search Text	DBs	Time Stamp
29	L29	34	(Reflect\$7 mirror\$4) with (dielectric multilayer\$4 layer\$4 coat\$4 film) with (compact\$5 density densif\$9 anneal\$5 hydroscop\$7) with stabiliz\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:00
30	L30	339	(Reflect\$7 mirror\$4) same (dielectric multilayer\$4 layer\$4 coat\$4 film) same (compact\$5 density densif\$9 anneal\$5 hydroscop\$7) same stabiliz\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:01
31	L31	⁴ 0 L34 (2) ✓	L28 and (L29 or L30) L33 + (' ' ')	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:02
32	L32	(8) ✓	((L24 or L25) and (L29 or L30)) not L26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:03

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	L #	Hits	Search Text	DBs	Time Stamp
29	L19	7	L4 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:30
30	L26	2	L25 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:34
31	L20	23	(L4 and L14) not L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 11:39
32	L33	98	L27 and (excimer or ArF or ArCl or "193" or "192" or "157" or "172" or "145.7" or "146")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 13:04
33	L34	2	L33 and (L29 or L30)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 12:32
34	L32	8	((L24 or L25) and (L29 or L30)) not L26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 12:53
35	L35	192	L33 or L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 12:55

above

30 above

see L42

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	L #	Hits	Search Text	DBs	Time Stamp
36 <i>See L39</i>	L36	94	L33 not (L34 or L32 or L20 or L26 or L19 or L17 or L10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 12:59
37	L37	1 ✓	L11 and (L29 or L30)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 12:59
38	L38	93	L11 not L37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 12:59
39	L39	94	L33 not (L34 or L32 or L20 or L26 or L19 or L17 or L10 or L37)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 13:04
40	L40	75	L11 and (excimer or ArF or ArCl or "193" or "192" or "157" or "172" or "145.7" or "146")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 13:04
41	L41	75 ↓	L40 not (L34 or L32 or L20 or L26 or L19 or L17 or L10 or L37)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 13:05
42	L42	169 ✓	L39 or L41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/10/17 13:05

Handwritten notes: A bracket on the left side groups rows 39, 40, 41, and 42. An arrow points from row 40 to row 41.

Day : Tuesday
Date: 10/17/2006

Time: 11:19:30

**PALM INTRANET**

Inventor Information for 10/608521

Inventor Name	City	State/Country
RAFAC, ROBERT J.	CARLSBAD	CALIFORNIA
LUKASHEV, ALEXEI	SAN DIEGO	CALIFORNIA
ZHANG KEVIN, WEIMAN	SAN DIEGO	CALIFORNIA

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Date: 10/17/2006

Time: 11:19:39


PALM INTRANET


Inventor Name Search Result

Your Search was:

Last Name = RAFAC

First Name = ROBERT

This case

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>11394513</u>	Not Issued	25	03/31/2006	Bandwidth measuring device for high pulse repetition rate pulsed laser	RAFAC, ROBERT J. 
<u>10608521</u>	Not Issued	30	06/26/2003	Method and apparatus for stabilizing optical dielectric coatings	RAFAC, ROBERT J. ✓
<u>10609223</u>	Not Issued	41	06/26/2003 ✓	Method and apparatus for measuring bandwidth of an optical spectrum output of a very small wavelength very narrow bandwidth high power laser	RAFAC, ROBERT J.
<u>10615321</u>	<u>6952267</u>	150	07/07/2003 ✓	METHOD AND APPARATUS FOR MEASURING BANDWIDTH OF A LASER OUTPUT	RAFAC, ROBERT J.
<u>10789328</u>	Not Issued	30	02/27/2004 ✗	Bandwidth estimation	RAFAC, ROBERT J.
<u>10881533</u>	Not Issued	30	06/29/2004 ✗	Method and apparatus for gas discharge laser output light coherency reduction	RAFAC, ROBERT J.
<u>10956784</u>	<u>7088758</u>	150	10/01/2004 <	RELAX GAS DISCHARGE LASER LITHOGRAPHY LIGHT SOURCE	RAFAC, ROBERT J.
<u>11169202</u>	Not Issued	30	06/27/2005 ✗	Spectral metrology for high repetition rate gas discharge laser	RAFAC, ROBERT J.
<u>11452501</u>	Not Issued	25	06/14/2006 ✗	Methods and apparatus for aligning an etalon with a photodiode array	RAFAC, ROBERT J.
<u>60774770</u>	Not Issued	20	02/17/2006 ✗	Active spectral control of DUV light sources for OPE minimization	RAFAC, ROBERT J.

Inventor Search Completed: No Records to Display.

Day : Tuesday
Date: 10/17/2006

Time: 11:19:53


PALM INTRANET

Inventor Name Search Result

Your Search was:

Last Name = LUKASHEV

First Name = ALEXEI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09608020	6613042	150	06/30/2000 ✓	RAINBOW LASER	LUKASHEV, ALEXEI
09615936	Not Issued	161	07/13/2000 ✓	Cosmetic laser	LUKASHEV, ALEXEI
09664463	6569156	150	09/18/2000 ✓	MEDICAL COSMETIC LASER WITH SECOND WAVELENGTH ENHANCEMENT	LUKASHEV, ALEXEI
<i>file</i> 10608521	Not Issued	30	06/26/2003	Method and apparatus for stabilizing optical dielectric coatings	LUKASHEV, ALEXEI
10739961	Not Issued	61	12/17/2003 ✓	Gas discharge laser light source beam delivery unit	LUKASHEV, ALEXEI
10847799	Not Issued	41	05/18/2004 ✓	Laser output light pulse stretcher	LUKASHEV, ALEXEI
10890076	Not Issued	41	07/12/2004 ✓	Passive Q-switch modulated fiber laser	LUKASHEV, ALEXEI
60663036	Not Issued	159	03/21/2005 ✓	Thermal cavity with electromagnetic energy droplets	LUKASHEV, ALEXEI

Inventor Search Completed: No Records to Display.

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	<input type="text" value="LUKASHEV"/>	<input type="text" value="ALEXEI"/>	

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Inventor Name Search Result

Your Search was:

Last Name = ZHANG KEVIN

First Name = WEIMAN

his

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10608521	Not Issued	30	06/26/2003	Method and apparatus for stabilizing optical dielectric coatings	ZHANG KEVIN, WEIMAN

Inventor Search Completed: No Records to Display.

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